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United States Patent [19]

Dixon

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[54] **METHOD OF AND APPARATUS FOR MIXING OF FLUENT MATERIALS ENCLOSED IN A BAG**

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[58] **Field of Search** 366/219, 109, 271, 108, 366/218, 208, 349; 99/348, 277.2, 360, 362, 395, 409; 198/771, 463.5, 460; 15/3.1, 3.13, 3.16, 3.21

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[57] **ABSTRACT**

A method is described herein which provides for mixing of fluent materials enclosed in a flexible bag. The bags are conveyed in sequence along a conveying member which is vibrated to effect bag motion and turning thereof during the advance. Advance is blocked by one or more low baffles but turning of each blocked bag continues, but when a succeeding bag engages the blocked bag, it turns in the opposite direction so as to ride over the blocking baffle and continue in its advance. Apparatus for automatically carrying out the method steps is also described.

10 Claims, 2 Drawing Sheets

